

Declaration and Power of Attorney
Under Patent Cooperation Treaty
35 USC §371(c)(4)

As a below named inventor, I hereby declare that:

my residence, post office address and citizenship are as stated below next to my name; that

I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural names are named below) of the invention entitled: SCATTERING DISPLAY ELEMENT
AND METHOD FOR DRIVING THE SAME
described and claimed in the international application number PCT/JP99/04064 filed July 29, 1999
and as amended on March 13, 2000 (if any), the specification and claims of which I have reviewed and understand
and for which I solicit a patent.

I acknowledge my duty to disclose information of which I am aware which is material to the examination of
this application in accordance with Title 37, Code of Federal Regulations, §1.56(a), and that no application for patent
or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior
to my international application by me or my legal representatives or assigns, except as follows:

Japanese Patent Application No. H10-214229 filed on July 29, 1998 Japanese Patent Application No. H11-152710 filed on May 31, 1999
Japanese Patent Application No. H10-216712 filed on July 31, 1998 Japanese Patent Application No. H11-212718 filed on July 27, 1999
Japanese Patent Application No. H10-230248 filed on October 13, 1998

The priority of the above applications (if any), filed within a year prior to my international application is
hereby claimed under 35 USC 119. I hereby appoint the following as my attorneys of record with full power of
substitution and revocation to prosecute this application and to transact all business in the patent office:

Roger W. Parkhurst, Reg. No. 25,177; Charles A. Wendel, Reg. No. 24,453; Lawrence D. Eisen, Reg. No. 41,009.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO:
PARKHURST & WENDEL, L.L.P., 1421 PRINCE STREET, SUITE 210, ALEXANDRIA, VIRGINIA 22314-2805, TELEPHONE (703) 739-0220.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements
made herein of my own knowledge are true and that all statements made on information and belief are believed to
be true; and further that these statements were made with knowledge that willful false statements and the like so made
are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that
such willful false statements may jeopardize the validity of the application or any patent issued thereon.

100
3. Full Name of Sole or First Inventor Kenji NAKAO
Given Name Middle Initial Family Name
*4. Inventor's Signature Kenji
Date of Signature January 5 2001
Month Day Year
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*IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE.

PAGE 4 OF U.S.A. DECLARATION FORM 35-031401
(Disclose this page in a sole inventor application)

3 Typewritten Full Name of
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*4 Inventor's Signature

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*Note to Inventors: Please sign name on line 4 exactly as it appears in line 3 and insert the actual date of signing on line 5.
**This form may be executed only when attached to the first page of the Declaration and Power of Attorney form and the specification (including claims) of the application to which it pertains.

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86-021401
PAGE 3 OF U.S.A. DECLARATION FORM
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3 Typewritten Full Name of
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6 Residence

7 Citizenship

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